

master mix (Qiagen, CA) and nuclease free water (Sigma Chemicals, St. Louis, MO) water. The PCR can be carried out using Hybaid Omni-E thermocycler (Hybaid, Franklin, MA) fitted with hot-lid using following conditions: 95°C for 2 min, followed by 35 cycles consisted of 95°C for 1 min, 61°C for 1 min and 72°C for 2 min and the final extension at 72°C for 7 min. The PCR product can then be purified using Qiagen PCR clean-up kit (Qiagen, CA). The purified PCR DNA can then be used in a variety of translation reactions. Detection can be done as described above.

Please insert the attached Sequence Listing as new pages --117-121--.

IN THE CLAIMS:

Please renumber the Claims pages from pages "117-122" to --122-127--.

IN THE ABSTRACT OF THE DISCLOSURE:

Please renumber the Abstract page from page "123" to --128--.